

Daniel H. C.

T H E
P E N N S Y L V A N I A
A L M A N A C K,

F O R T H E
Y E A R O F O U R L O R D 1790,
Being the SECOND after LEAP-YEAR,
AND THE FOURTEENTH YEAR OF
A M E R I C A N I N D E P E N D E N C E.

C O N T A I N I N G

THE Rising, Setting, Places, and Eclipses of the Sun and Moon; the Moon's Places; the Equation of Time, and Time of High-Water, Morning and Evening, at Philadelphia, for every Day in the Year: Also, the Judgment of the Weather; Festivals and other remarkable Days; Post Stages on the new Establishment; the Time of holding Courts of Law, &c. in Pennsylvania, New-Jersey, Delaware, Mary-

land and Virginia; Fairs; General meetings of the people, called Quakers; Times and Places for holding the Supreme and other Courts of the United States; Officers of the United States, and of Pennsylvania; Impost and Tonnage Laws of the United States, and an Extract from the Law for Regulating the Coasting Trade of the United States; Roads, and several useful Tables, &c. &c.

The Whole comprising a valuable Variety of Matter, carefully calculated and industriously selected and compared for general Utility and Entertainment.

B Y M A R K T I M E.

P H I L A D E L P H I A:

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TO THE READER.

ALL the calculations in this Almanac are made for apparent time at the meridian of Philadelphia, or that deduced from the Sun, either from observing his passing the meridian, his rising or setting, or from an exact sun-dial, &c. This time differs from that shewn by clocks and watches well regulated, and the difference between them is called the equation of time, which, in this Almanac, is given to every third day, and consequently is easily interpolated for the intermediate days.

The equation of time is of the utmost importance in regulating clocks and watches: for he who sets his clock or watch by the Sun, and neglects the equation of time, mistakes just so much; and the equation shews him the quantity of the error, or the minutes and seconds the time by the Sun is before or after that shewn by good clocks or watches, which is called *mean* or *true* time.

The motion of the earth, round its axis, from west to east, is perfectly equable; that is, it is always the same without the least acceleration or retardation; and on this account, if we conceive an immutable meridian in the Heavens, then the meridian of an observer on the earth, being carried round with him, will return to that immutable one at equal intervals: hence, if the earth had no other motion besides that round its axis, the days would be constantly 24 hours long, and clocks or watches, keeping true time, would always agree with the Sun; but it has another motion round the Sun, which is not uniform, being quicker or slower according to the part of its orbit it is in; its axis also are oblique to the plane of its orbit; and on both these accounts the Sun's apparent motion in the Heavens will be accelerated and retarded, and the equation of time is their joint effects, which is greatest about the 2d of November: the *apparent time* being then about a quarter of an hour before the *true*; that is, the Sun is exactly 16 min. 14 sec. too fast, as may be seen in Calendar.

The Sun's rising and setting, and the Moon's setting before the full, and rising after it, are so plain, that they require no illustration; only to remark, that any night when the Moon rises or sets after midnight, look for it opposite to the next day, because it falls into the morning of that day. The tides that happen immediately after midnight, are put opposite to two days, and those immediately after noon stand in both columns; thus opposite January 28th and 29th, stand 12 24—o 24, that is there will be high-water at 24 minutes past 12

in the night of the 28th, or o 24 in the morning of the 29th. —Also opposite January 13th, stand 12 33—o 33 both numbers referring to the same tide.—The Moon's place is the nearest degree of her longitude at noon; a thing of little consequence, except among the ignorant and superstitious, who imagine the Moon to influence the different parts of the human body according to her place in the Heavens. The conjunctions, oppositions, and quartile aspects of the planets with the Sun, are only inserted, as being astronomical phenomena of utility; but the *sextile and trine* aspects, which are of no importance, except for astrological imposition, are omitted.



ECLIPSES, for the Year 1790.

There are SIX ECLIPSES this Year, viz. four of the Sun, and two of the Moon.

I. Of the SUN, April 14th, at 7h. 29m. A. M. invisible here.—This Eclipse will be visible in the northern regions of the globe.

II. Of the MOON, April 28th, partly visible and total.

	H. M.	
Moon rises totally eclipsed at	6 51	} P. M.
Middle of total darkness	6 56½	
End of total darkness	7 45	
End of the eclipse	8 42½	

Digits eclipsed 20 1-60th, from the south side of the earth's shadow, Duration 1 hour and 51½ minutes—Visible.

III. Of the SUN, May 13th, 1h. 36m. A. M. invisible here: But it will be visible in the southern regions of our earth.

IV. Of the SUN, October 8th, 3h. 36m. A. M. visible here: This eclipse, like the other, will be visible in the southern regions of the globe.

V. Of the MOON, October 22d, visible and total.

	H. M.	
Beginning of the eclipse	5 56	} P. M.
Beginning of total darkness	7 3	
Middle	7 54	
End of total darkness	8 45½	
End of the eclipse	9 52½	

Digits eclipsed 18 11-12ths from the north side of the earth's shadow. Duration 3 hours and 56½ minutes.

VI. Of the SUN, November 6th, in the afternoon visible.

	H. M.	
Beginning	0 14	} P. M.
Middle	1 16	
End	2 18	

Digits eclipsed 4½ on the Sun's northern limb. Duration 2 hours and 4 minutes.

The Anatomy of Man's Body as governed by the Twelve Constellations.

γ The Head and Face.



✕ The Feet.

To know where the Sign is.

First find the Day of the Month, and against the Day you have the Sign or Place of the Moon in the 7th Column. Then finding the Sign here, it shews the Part of the Body it governs.

COMMON NOTES for the YEAR 1790.

Dominical Letter	C	Easter Day	April 4
Golden Number	5	Ascension	May 13
Epaſt	15	Whitsunday	May 23
Cycle of the Sun	7	Advent	Nov. 28

CHARACTERS explained.

☉ New Moon	☾ Full Moon	♈ Aries	♉ Taurus
☾ First } Quart. or Moon		♊ Gemini	♋ Cancer
☾ Last } in general		♌ Leo	♍ Virgo
♊ Moon's ascending Node		♎ Libra	♏ Scorpio
✕ Georgium Sidus		♐ Sagittarius	♑ Capricorn
☉ Sun	♄ Saturn	♒ Aquarius	♈ Pisces
♃ Jupiter	♂ Mars	♊ Conjunct.	♋ Opposition
♀ Venus	♀ Mercury	☐ Quartile	

JANUARY, First Month, 1790.

Moon's Phases.					Equation of Time.												
d. h. m.																	
Full	○	1	2	0	morn.	31	28	25	22	19	16	13	10	7	4	1	Days
Last	☾	7	9	6	after.	13	13	12	12	11	10	9	8	6	5	4	① m.
New	●	15	2	56	morn.	58	30	54	12	21	24	20	11	5	3	1	② Now.
First	☾	23	5	45	morn.												f.
Full	○	30	2	16	after.												

M	W	Judgment of the Weather &c.	☉ rise	☉ set	☾ rise	Place	☾'s	H. W. Phila.	Even.
D.	D.		h. m.	h. m.	h. m.	☉. d.		h. m.	h. m.
1	6	Circumcision.	7 23	4 37	5 34	☿ 17	1	56	2 20
2	7	♂ Stationary.	7 23	4 37	6 40	☿ 1	2	50	3 14
3	C 2	Sun. af. Chr.	7 22	4 38	7 48	15	3	44	4 8
4	2	♂ ☉ ♀ super.	7 22	4 38	8 59	29	4	38	5 2
5	3	♀ gr. elong.	7 21	4 39	10 9	☿ 14	5	29	5 53
6	4	EPIPHANY.	7 21	4 39	11 16	28	6	20	6 44
7	5	Cloudy and	7 20	4 40	morn.	☿ 12	7	11	7 35
8	6	perhaps snow.	7 20	4 40	0 22	26	8	1	8 25
9	7		7 19	4 41	1 29	☿ 10	8	54	9 18
10	C 1	Sun. af. Epip	7 19	4 41	2 36	24	9	48	10 12
11	2		7 18	4 42	3 41	☿ 8	10	44	11 8
12	3	Clear	7 18	4 42	4 36	21	11	39	12 3
13	4	and cold;	7 17	4 43	5 28	☿ 4	12	33	0 33
14	5		7 16	4 44	6 17	17	1	0	1 24
15	6		7 15	4 45	sets.	☿ 1	1	50	2 14
16	7		7 14	4 46	6 35	13	2	38	3 2
17	C 2	Sun. af. Epip	7 13	4 47	7 30	25	3	22	3 46
18	2		7 12	4 48	8 26	☿ 7	4	5	4 29
19	3	☉ enters ☿	7 12	4 48	9 23	19	4	46	5 10
20	4		7 11	4 49	10 20	☿ 1	5	30	5 54
21	5	hard frosts,	7 10	4 50	11 17	13	6	11	6 35
22	6	but now	7 9	4 51	morn.	25	6	54	7 18
23	7	more moderate	7 8	4 52	0 15	☿ 7	7	39	8 3
24	C 3	Sun. af. Epip	7 7	4 53	1 13	19	8	26	8 50
25	2		7 6	4 54	2 11	☿ 1	9	16	9 40
26	3	weather;	7 5	4 55	3 7	14	10	8	10 32
27	4		7 4	4 56	4 0	27	11	1	11 28
28	5	hard	7 3	4 57	4 50	☿ 11	12	0	12 24
29	6	frosts.	7 2	4 58	5 38	25	0	24	0 48
30	7		7 1	4 59	rises.	☿ 9	1	20	1 44
31	C	Septuagesima	7 0	5 0	6 49	24	2	16	2 40

Richard Darnin

FEBRUARY, Second Month, 1790.

Moon's Phases.				Equation of Time.							
	d.	h.	m.		52	22	91	31	31	01	7
Last ☾	6	6	0	morn.	12	13	14	14	14	14	14
New ☉	13	7	51	after.	47	20	10	26	36	39	24
First ☾	22	1	8	morn.							

M.	W.	Judgment of the Weather, &c.	☉ rise h. m.	☉ set h. m.	☉ rise h. m.	☉ place f. d.	H. W. Phila. Morn. h. m.	Even. h. m.
1	2	Candlemas.	7 0	5 0	7 52	11 9	3 11	3 35
2	3	Purification.	6 59	5 1	8 58	24	4 4	4 28
3	4	Perhaps;	6 58	5 2	10 4	28	4 58	5 22
4	5	snow,	6 57	5 3	11 11	23	5 51	6 15
5	6	Agatha.	6 56	5 4	morn	11 7	6 45	7 9
6	7		6 55	5 5	0 23	21	7 39	8 3
7	C	Sexagesima.	6 53	5 7	1 28	15	8 35	8 59
8	2		6 52	5 8	2 30	18	9 30	9 54
9	3		6 51	5 9	3 24	11	10 24	10 48
10	4	☉ ☉	6 50	5 10	4 7	14	11 16	11 40
11	5	☉ stationary.	6 48	5 12	4 46	27	12 5	0 5
12	6	high winds,	6 47	5 13	5 26	22	0 29	0 53
13	7		6 46	5 14	6 4	22	1 15	1 39
14	C	Quinquages.	6 45	5 15	sets	14	1 58	2 22
15	2	☉ ☉	6 44	5 16	7 13	16	2 41	3 5
16	3	Shrove Tues.	6 42	5 18	8 10	28	3 23	3 47
17	4	Ash Wednes.	6 41	5 19	9 4	10	4 4	4 28
18	5	☉ enters ♄	6 40	5 20	10 0	21	4 47	5 11
19	6	☉ ☉ infer.	6 38	5 22	10 56	3	5 32	5 56
20	7	clear and	6 37	5 23	11 53	15	6 18	6 43
21	C	1 Sun. in Lent	6 35	5 25	morn	11 27	7 6	7 30
22	2	cold	6 34	5 26	0 49	9	7 56	8 20
23	3		6 32	5 28	1 44	22	8 40	9 13
24	4	St. Matthias.	6 31	5 29	2 38	25	9 44	10 8
25	5		6 30	5 30	3 30	19	10 39	11 3
26	6	weather.	6 28	5 32	4 16	3	11 35	11 59
27	7		6 27	5 33	4 58	17	12 31	12 55
28	C	2 Sun. in Lent	6 26	5 34	5 54	11 2	0 55	1 19

Venus (♀) will be Evening Star until the 18th of the 3d month (March) then Morning Star to the End of the Year.

110 7 1 6
2 5 7 1 6
4 2 6

2 9 7 0
1 10 7 0
11 0

MARCH, 'Third Month, 1790. 27

Moon's Phases.			Equation of Time.									
d. h. m.												
Full	○	1 0 53 morn.	31	28	25	22	19	16	13	10	7	4
Last	☾	7 4 37 after.	4	5	6	6	7	8	9	10	11	12
New	●	15 1 47 after.										
First	☾	23 4 44 after.	8	4	1	5	6	4	3	2	1	
Full	○	30 10 18 morn.										

M	W	Judgment of the weather, &c.	☉ rise h. m.	☉ set h. m.	☽ rises h. m.	☽ Place f. d.	H. W. Phila.	
							Morn. h. m.	Even. n. m.
1	2	St. David.	6 24	5 36	rises	AR 17	1 50	2 14
2	3		6 23	5 37	7a 48	≈ 2	2 46	3 10
3	4	High winds,	6 22	5 38	8 59	18	2 42	3 6
4	5	and perhaps	6 21	5 39	10 10	11 2	3 38	4 2
5	6	snow,	6 19	5 41	11 19	17	5 34	4 58
6	7		6 18	5 42	morn	↑ 1	6 31	6 55
7	3	Sun. in Lent	6 17	5 43	0 27	15	7 27	7 57
8	2		6 15	5 45	1 21	28	8 22	6 46
9	3	blustering	6 14	5 46	2 6	11 11	9 16	9 40
10	4	weather,	6 13	5 47	2 57	24	10 6	10 30
11	5		6 12	5 48	3 40	≈ 6	10 55	11 19
12	6	St. Gregory.	6 11	5 59	4 10	18	11 42	12 6
13	7		6 10	5 50	4 36	X 1	12 27	0 27
14	4	Sun. in Lent.	6 9	5 51	5 9	13	0 45	1 9
15	2		6 7	5 53	sets	25	1 27	1 51
16	3	☉ ☽	6 6	5 54	7a 6	Y 6	2 9	2 33
17	4	St. Patrick.	6 4	5 56	8 0	18	2 52	3 16
18	5	☽ gr. elong.	6 3	5 57	8 56	20	3 36	4 0
19	6	☉ ☽ infer.	6 1	6 59	9 50	12 12	4 21	4 45
20	7	☉ enters Y	5 59	6 1	10 48	24	5 8	5 32
21	5	Sun. in Lent.	5 57	6 3	11 45	11 6	5 57	6 21
22	2	cloudy with	5 56	6 4	morn	18	6 48	7 12
23	3	rain or	5 54	6 6	0 37	1 1	7 42	8 6
24	4	snow.	5 53	6 7	1 22	14	8 34	8 58
25	5	Annunciation	5 52	6 8	2 6	27	9 28	9 52
26	6	More calm and	5 50	6 10	2 52	11 11	10 22	10 46
27	7	clear,	5 49	6 11	3 30	25	11 16	11 40
28	C	Palm Sunday.	5 48	6 12	4 5	10 10	12 11	12 35
29	2		5 47	6 13	4 47	25	0 35	0 59
30	3	high winds.	5 46	6 14	rises	≈ 11	1 31	1 55
31	4		5 45	6 15	7a 56	26	2 29	2 53

April April

APRIL, Fourth Month, 1790.

Moon's Phases.

Equation of Time.

	d.	h.	m.	
Last ☾	6	5	3	morn.
New ☉	14	7	29	morn.
First ☽	22	4	4	morn.
Full ☾	23	6	55	after.

Days	h.	m.	s.	Equation of Time.
1	1	4	1	13 10 16 19 22 25 28
2	2	2	2	13 10 16 19 22 25 28
3	3	5	5	13 10 16 19 22 25 28
4	4	2	2	13 10 16 19 22 25 28
5	5	0	0	13 10 16 19 22 25 28
6	6	1	1	13 10 16 19 22 25 28
7	7	12	12	13 10 16 19 22 25 28
8	8	3	3	13 10 16 19 22 25 28
9	9	5	5	13 10 16 19 22 25 28
10	10	12	12	13 10 16 19 22 25 28
11	11	24	24	13 10 16 19 22 25 28
12	12	2	2	13 10 16 19 22 25 28
13	13	14	14	13 10 16 19 22 25 28
14	14	30	30	13 10 16 19 22 25 28
15	15	14	14	13 10 16 19 22 25 28
16	16	44	44	13 10 16 19 22 25 28

M	W	Judgment of the Weather &c.	Rise h. m.	Set h. m.	Rises h. m.	Place l. d.	H. W. Phila. Morn. h. m.	Even. h. m.
1	5	Cloudy and	5 43	6 17	9 a 8	U 11	3 25	3 49
2	6	Good Friday.	5 42	6 18	10 10	26	4 24	4 43
3	7	perhaps rain,	5 41	6 19	11 13	2 10	5 23	5 47
4	8	Easter Sun.	5 40	6 20	morn	24	6 22	6 46
5	9	Easter Mon.	5 39	6 21	0 10	Y 7	7 17	7 41
6	10	Easter Tues.	5 37	6 23	1 0	20	8 10	8 34
7	11	now clear	5 36	6 24	1 38	22	9 0	9 24
8	12	but windy,	5 35	6 25	2 19	15	9 48	10 12
9	13	Stationary.	5 33	6 27	2 58	28	10 33	10 57
10	14		5 32	6 28	3 29	X 10	11 15	11 39
11	15	1 Sun.af. East.	5 31	6 29	3 55	22	11 58	12 22
12	16		5 30	6 30	4 23	Y 3	12 40	0 40
13	17	rain and	5 29	6 31	4 49	15	0 59	1 23
14	18	somewhat	5 27	6 33	sets	27	1 42	2 6
15	19	windy,	5 26	6 34	7 a 58	Y 9	2 27	2 51
16	20		5 25	6 35	8 54	21	3 13	3 37
17	21	Stationary.	5 24	6 36	9 48	11	4 2	4 26
18	22	2 Sun.af. East.	5 23	6 37	10 42	15	4 52	5 16
19	23	☉ enters ♊	5 21	6 39	11 28	27	5 43	6 7
20	24		5 20	6 40	morn	Y 10	6 35	6 59
21	25	rain,	5 18	6 42	0 12	23	7 28	7 52
22	26		5 17	6 43	0 53	Y 7	8 20	8 44
23	27	St. George.	5 16	6 44	1 36	20	9 12	9 36
24	28		5 14	6 46	2 11	Y 4	10 4	10 28
25	29	3 Sun.af. East.	5 13	6 47	2 51	19	10 57	11 21
26	30		5 12	6 48	3 30	11	11 52	12 16
27	1	now pleasant.	5 11	6 49	4 0	19	0 16	0 40
28	2		5 9	6 51	rises	Y 4	1 14	1 38
29	3	☉ ☽ sup.	5 8	6 52	8 a 7	19	2 12	2 36
30	4		5 7	6 53	9 9	Y 4	3 12	3 36

M A Y, Fifth Month, 1790.

Moon's Phases.				Equation of Time.									
d. h. m.													
Last ☾	5	7	9 after.	31	28	25	22	19	16	13	10	7	4
New ☉	13	11	36 after.	30	27	24	21	18	15	12	9	6	3
First ☾	21	11	46 morn.	29	26	23	20	17	14	11	8	5	2
Full ☉	28	3	25 morn.	28	25	22	19	16	13	10	7	4	1

M	W	Judgment of the Weather &c.	☉ rise	☉ set	☾ rise	☾ place	☾ s	H. W.	Phila.
D.	D.		h. m.	h. m.	h. m.	f. d.		Morn.	Even.
1	7	St. Tammany	5 6	6 54	10 9	♊ 18		4 12	4 36
2	4	Sun. af. East.	5 5	6 55	11 0	♊ 2		5 9	5 33
3	2	Cloudy and	5 4	6 56	11 42	16		6 6	6 30
4	3	like for	5 3	6 57	morn	29		6 59	7 23
5	4	rain,	5 2	6 58	0 23	♊ 12		7 48	8 12
6	5		5 1	6 59	0 57	24		8 35	8 59
7	6	moderate,	5 0	7 0	1 25	♊ 6		9 18	9 42
8	7		4 59	7 1	1 58	18		10 1	10 25
9	4	Rogat. Sun.	4 58	7 2	2 28	29		10 44	11 8
10	2	clear and	4 57	7 3	2 55	♊ 12		11 25	11 49
11	3	pleasant,	4 56	7 4	3 25	24		12 8	0 8
12	4	☉ ☽ 4	4 55	7 5	3 57	♊ 6		0 28	0 52
13	5	Ascen. day.	4 54	7 6	sets	18		1 14	1 38
14	6	some wind,	4 53	7 7	7 48	29		2 2	2 26
15	7		4 53	7 7	8 39	♊ 12		2 52	3 16
16	4	Sun. af. Ascen.	4 52	7 8	9 32	25		3 43	4 7
17	2	☉ ☽ ♂	4 51	7 9	10 20	♊ 7		4 34	4 58
18	3	fine growing	4 50	7 10	11 6	20		5 27	5 51
19	4	weather,	4 49	7 11	11 50	♊ 3		6 18	6 42
20	5	☉ enters ♀	4 49	7 11	morn	15		7 8	7 32
21	6	warm	4 48	7 12	0 25	♊ 1		7 59	8 23
22	7	towards	4 47	7 13	0 55	14		8 50	9 14
23	4	Whit Sunday	4 46	7 14	1 28	29		9 42	10 6
24	2	Whit Monday	4 45	7 15	2 16	♊ 13		10 37	11 1
25	3	the end	4 45	7 15	2 53	28		11 32	11 56
26	4	of the	4 44	7 16	3 29	♊ 13		12 30	12 54
27	5	♀ gr. elong.	4 43	7 17	4 5	27		0 54	1 18
28	6	month.	4 43	7 17	rises	♊ 12		1 54	2 18
29	7		4 42	7 18	8 46	26		2 53	3 17
30	4	Trinity Sun.	4 41	7 19	9 38	♊ 10		3 50	4 14
31	2	♀ gr. elong.	4 41	7 19	10 15	24		4 46	5 10

Both Continues of the Jurnal

J U N E, Sixth Month, 1790.

Moon's Phases.				Equation of Time.									
	d.	h.	m.										
Last ☾	4	10	50	morn.	28	25	22	19	16	13	10	7	4
New ☉	12	1	10	after.	25	22	19	16	13	10	7	4	1
First ☾	19	5	5	after.	22	19	16	13	10	7	4	1	2
Full ☉	26	11	58	morn.	19	16	13	10	7	4	1	2	3

M	W	Judgment of the Weather &c.	☉ rise h. m.	☉ set h. m.	☾ rise h. m.	☾ place f. d.	C's	H. W. Phila. Morn. h. m.	Even. h. m.
1	3		4 40	7 20	10 57	☾ 7	5 34	5 58	
2	4	Fine pleasant	4 40	7 20	11 29	☾ 20	6 26	6 50	
3	5	weather,	4 39	7 21	11 57	☾ 2	7 11	7 35	
4	6	but grows	4 38	7 22	morn	15	7 55	8 19	
5	7	warmer,	4 38	7 22	0 27	27	8 38	9 2	
6	C	1 Sun.af. Trin	4 37	7 23	0 56	☾ 9	9 20	9 44	
7	2		4 37	7 23	1 26	20	10 3	10 27	
8	3	cloudy	4 37	7 23	1 53	☾ 2	10 46	11 10	
9	4	and perhaps	4 36	7 24	2 29	14	11 30	11 54	
10	5	thunder	4 36	7 24	3 10	26	12 18	0 18	
11	6		4 36	7 24	3 47	☾ 8	0 43	1 7	
12	7	☽ stationary.	4 36	7 24	sets	21	1 34	1 58	
13	C	2 Sun.af. Trin	4 35	7 25	8 12	☾ 4	2 26	2 50	
14	2		4 35	7 25	8 52	17	3 18	3 42	
15	3	followed	4 35	7 25	9 33	☾ 1	4 10	4 34	
16	4	by hot	4 35	7 25	10 14	14	5 2	5 26	
17	5	weather,	4 35	7 25	10 49	27	5 53	6 17	
18	6		4 35	7 25	11 24	☾ 11	6 43	7 7	
19	7		4 35	7 25	11 58	25	7 33	7 57	
20	C	3 Sun.af. Trin	4 35	7 25	morn	☾ 9	8 22	8 46	
21	2	☉ enters ☽	4 35	7 25	0 30	24	9 18	9 42	
22	3	clear and	4 35	7 25	1 11	☾ 8	10 13	10 37	
23	4	warm towards	4 35	7 25	1 53	22	11 10	11 34	
24	5	St. John Bap.	4 35	7 25	2 27	☾ 7	12 9	12 33	
25	6	☉ ☽ inter.	4 35	7 25	3 34	21	0 33	0 57	
26	7	☉ ☽ h	4 35	7 25	rises	☾ 5	1 31	1 55	
27	C	4 Sun.af. Trin	4 35	7 25	8 6	19	2 28	2 52	
28	2	the end of	4 36	7 24	8 44	☾ 2	3 21	3 45	
29	3	St. Peter.	4 36	7 24	9 22	15	4 12	4 36	
30	4	the month.	4 36	7 24	9 46	28	4 59	5 23	

J U L Y, Seventh Month, 1790.

Moon's Phases.				Equation of Time.									
d. h. m.													
Last ☾	4	3	45 morn.	31	28	25	22	19	16	13	10	4	1
New ☉	12	0	17 morn.	5	6	5	5	5	5	4	4	3	3
First ☽	18	9	35 after.	5	5	5	5	5	5	5	5	5	5
Full ☾	25	10	5 after.	5	5	5	5	5	5	5	5	5	5

M	W	Judgment of the Weather &c.	☉ rise h. m.	☉ set h. m.	☾ rise h. m.	☾ Place l. d.	H. W. Phila. Morn. h. m.	Even. h. m.
1	5	<i>Sultry</i>	4 36	7 24	10 23	☿ 10	5 44	6 8
2	6	<i>Visitation.</i>	4 37	7 23	10 52	23	6 26	6 50
3	7	<i>and perhaps</i>	4 37	7 23	11 22	☿ 5	7 9	7 33
4	C 5	<i>Sun.af. Trin.</i>	4 37	7 23	11 50	17	7 52	8 16
5	2	<i>rain,</i>	4 38	7 22	<i>morn</i>	28	8 35	6 59
6	3	<i>☽ stationary.</i>	4 38	7 22	0 20	☽ 10	9 19	9 43
7	4		4 38	7 22	1 0	22	10 5	10 29
8	5	<i>very</i>	4 39	7 21	1 37	☿ 4	10 54	11 18
9	6	<i>warm,</i>	4 39	7 21	2 25	17	11 44	12 8
10	7		4 40	7 20	3 12	29	12 36	0 36
11	C 6	<i>Sun.af. Trin.</i>	4 40	7 20	4 9	☿ 13	1 6	1 30
12	2		4 41	7 19	<i>sets</i>	26	1 59	2 23
13	3	<i>perhaps</i>	4 41	7 19	8 9	☿ 10	2 52	2 16
14	4	<i>thunder,</i>	4 42	7 18	8 48	24	3 44	4 8
15	5		4 43	7 17	9 21	☿ 8	4 36	5 0
16	6	<i>☽ gr. elong.</i>	4 43	7 17	9 55	22	5 26	5 50
17	7	<i>☽ stationary.</i>	4 44	7 16	10 33	☿ 6	6 17	6 41
18	C 7	<i>Sun.af. Trin.</i>	4 45	7 15	11 11	20	7 10	7 34
19	2		4 46	7 14	11 47	☿ 5	8 4	8 28
20	3	<i>clear and hot,</i>	4 46	7 14	<i>morn</i>	19	8 59	9 23
21	4		4 47	7 13	0 31	☿ 3	9 55	10 19
22	5	<i>☉ enters ☽</i>	4 48	7 12	1 25	17	10 52	11 16
23	6	<i>now pleasant</i>	4 48	7 12	2 20	☿ 1	11 48	12 12
24	7		4 49	7 11	3 16	14	0 12	0 36
25	C 8	<i>Sun.af. Trin.</i>	4 50	7 10	4 10	27	1 7	1 31
26	2		4 51	7 9	<i>rises</i>	☿ 11	1 58	2 22
27	3	<i>for the</i>	4 52	7 8	7 52	24	2 48	3 12
28	4	<i>season,</i>	4 53	7 7	8 21	☿ 6	3 35	3 59
29	5	<i>but soon</i>	4 54	7 6	8 53	19	4 20	4 44
30	6	<i>grows</i>	4 55	7 5	9 20	☿ 1	5 2	5 26
31	7	<i>very warm.</i>	4 56	7 4	9 50	13	5 45	6 9

AUGUST, Eighth Month, 1790.

Moon's Phases.				Equation of Time.											
	d.	h.	m.												
Last ☾	2	9	19	after.	31	30	25	22	19	16	13	10	7	4	1
New ●	10	9	44	morn.	0	0	1	3	3	4	4	5	5	5	5
First ☽	17	2	45	morn.	0	0	1	3	3	4	4	5	5	5	5
Full ○	24	10	36	morn.	0	5	4	3	1	4	5	6	6	5	2

M.	W.	Judgment of the Weather &c.	☾ rise	☾ set	☾ rise	☾ s	H. W. Phila.	
			h. m.	h. m.	h. m.	Place f. d.	Morn. h. m.	Even. h. m.
1	C	Lammas Day.	4 57	7 3	10 19	Υ 24	6 28	6 52
2	2		4 58	7 2	10 55	♊ 6	7 11	7 35
3	3	<i>Now expect</i>	4 59	7 1	11 32	18	7 56	8 20
4	4	<i>very hot</i>	5 0	7 0	<i>morn</i>	29	8 43	9 7
5	5	<i>weather,</i>	5 1	6 59	0 15	II 12	9 33	9 57
6	6	Transfigur.	5 2	6 58	1 0	25	10 24	10 48
7	7		5 3	6 57	1 55	♋ 8	11 17	11 41
8	C	10 Sun. af. Tri.	5 4	6 56	3 0	21	12 11	0 11
9	2		5 5	6 55	4 1	♌ 5	0 30	1 4
10	3	<i>followed</i>	5 6	6 54	<i>sets</i>	19	1 34	1 58
11	4		5 8	6 52	7 20	♍ 3	2 28	2 52
12	5	♂ ☉ ♀ super.	5 9	6 51	7 53	18	3 21	3 45
13	6	<i>by rain,</i>	5 10	6 50	8 26	♎ 2	4 14	4 38
14	7	<i>and perhaps</i>	5 11	6 49	9 9	17	5 8	5 32
15	C	11 Sun. af. Tri.	5 12	6 48	9 49	♏ 2	6 2	9 26
16	2		5 13	6 47	10 31	15	6 57	7 21
17	3	<i>thunder,</i>	5 14	6 46	11 22	20	7 47	8 11
18	4	<i>somewhat</i>	5 16	6 44	<i>morn</i>	♐ 13	8 50	9 14
19	5	<i>cooler</i>	5 17	6 43	0 17	27	9 46	10 10
20	6		5 19	6 41	1 13	♑ 10	10 40	11 4
21	7		5 20	6 40	2 14	24	11 32	11 56
22	C	12 Sun. af. Tri.	5 22	6 38	3 15	♒ 7	12 21	12 45
23	2	☉ enters ♍	5 23	6 37	4 17	20	0 45	1 2
24	3	<i>towards</i>	5 24	6 36	<i>rises</i>	♋ 2	1 33	1 57
25	4	<i>the end</i>	5 25	6 35	6 53	15	2 19	2 43
26	5	<i>of the</i>	5 26	6 34	7 23	27	3 2	3 26
27	6		5 26	6 34	7 52	Υ 9	3 45	4 9
28	7	St. Augustine	5 28	6 32	8 25	21	4 28	4 52
29	C	13 Sun af. Tri.	5 29	6 31	9 0	♌ 3	5 12	5 36
30	2		5 30	6 30	9 37	14	5 57	6 21
31	3	<i>month.</i>	5 31	5 29	10 14	26	6 44	7 8

SEPTEMBER, Ninth Month, 1790.

Moon's Phases.

Equation of Time.

	d.	h.	m.	
Last ☾	1	2	34	after.
New ☉	8	9	34	after.
First ☽	15	9	54	morn.
Full ☾	23	2	1	morn.

Days	1	4	7	10	13	16	19	22	25	28
☉ fall.	19	17	16	17	19	22	25	28	29	29
m. f.	0	1	2	3	4	5	6	7	8	9

M	W	Judgment of the Weather &c.	☉ rise	☉ set	☾ rise	☽ Place	H. W. P. b. l. a.
D.	D.		h. m.	h. m.	h. m.	f. d.	Morn. Evn.
							h. m. h. m.
1	4	Warm,	5 32	6 28	11 a 0	II 8	7 31 7 55
2	5	but tempered	5 33	6 27	11 50	20	8 20 8 44
3	6	with some	5 35	6 25	morn	☽ 3	9 11 9 35
4	7	☉ 4	5 36	6 24	0 46	16	10 3 10 27
5	☾ 14	Sun. af. Tri.	5 37	6 23	1 48	19	10 57 11 21
6	2	breezes,	5 38	6 22	2 56	☽ 13	11 50 12 14
7	3		5 39	6 21	4 0	22	12 44 0 44
8	4	Nativity.	5 40	6 20	sets	☽ 12	1 14 1 38
9	5	pleasant	5 41	6 19	6 a 33	27	2 9 2 33
10	6	evenings,	5 43	6 17	7 14	☽ 12	3 5 3 29
11	7		5 44	6 16	7 56	26	4 1 4 25
12	☾ 15	Sun. af. Tri.	5 46	6 14	8 39	☽ 11	4 59 4 23
13	2		5 48	6 12	9 22	26	5 56 6 20
14	3	expect high	5 49	6 11	10 20	☽ 10	6 53 6 17
15	4	winds about	5 50	6 10	11 17	24	7 50 7 15
16	5	the time	5 52	6 8	morn	☽ 7	8 45 8 9
17	6	th. sun	5 54	6 6	0 6	21	9 38 10 2
18	7	crosses the	5 56	6 4	1 10	☽ 4	10 27 10 51
19	☾ 16	Sun. af. Tri.	5 57	6 3	2 20	16	11 15 11 39
20	2	line,	5 58	6 2	3 20	29	12 1 12 25
21	3	St. Matthew.	5 59	6 1	4 19	☽ 11	0 25 0 49
22	4	☉ enters ♍	5 0	6 0	5 16	23	1 8 1 32
23	5		5 2	5 58	rises	☽ 5	1 52 2 16
24	6	☽ ☉ h	6 3	5 57	6 a 33	17	2 35 2 59
25	7	☽ gr. elong.	6 4	5 56	7 7	29	3 18 3 42
26	☾ 17	Sun. af. Tri.	6 6	5 54	7 42	☽ 11	4 2 4 26
27	2	cool	6 7	5 53	8 34	23	4 47 5 11
28	3	weather.	6 8	5 52	9 6	☽ 5	5 35 5 52
29	4	St. Michael.	6 10	5 50	9 51	17	6 23 6 45
30	5	St. Jerome.	6 11	5 49	10 45	22	7 12 7 36

OCTOBER, Tenth Month, 1790.

Moon's Phases.				Equation of Time.									
	d.	h.	m.										
Last ☾	1	6	32 morn.	31	28	25	22	19	16	13	10	7	4
New ☉	8	3	36 morn.	16	15	12	9	6	3	0	1	10	1
First ☽	14	8	5 after.	10	14	11	8	5	2	0	1	22	10
Full ☉	22	7	53 after.	3	48	26	51	24	45	1	14	27	27
Last ☾	33	8	28 after.										

M	W	Judgment of the Weather &c.	☉ rise		☉ set		☾ rise		☾ Place	H. W. Phila.	
			h.	m.	h.	m.	h.	m.		Morn.	Even.
D.	D.								f. d.	h. m.	h. m.
1	6	Moderate.	6	12	5	48	11	42	☽ 17	8 2	8 26
2	7		6	14	5	46	morn		24	8 53	9 17
3	18	Sun af. Tri.	6	15	5	45	0	43	☾ 1	9 45	10 9
4	2	perhaps	6	16	5	44	1	50	☽ 21	10 38	11 2
5	3	cloudy and	6	17	5	43	2	57	☾ 5	11 31	11 55
6	4	rain,	6	18	5	42	4	6	☽ 20	12 24	0 24
7	5	☽ stationary.	6	20	5	40	5	18	☽ 5	0 56	1 20
8	6	now grows	6	21	5	39	sets		20	1 53	2 17
9	7	cooler	6	22	5	38	6	39	☽ 5	2 51	3 15
10	19	Sun af. Tri.	6	23	5	37	7	25	☽ 20	3 51	4 15
11	2		6	24	5	36	8	20	☽ 5	4 51	5 15
12	3	clear and	6	25	5	35	9	20	☽ 19	5 50	6 14
13	4	pleasant	6	27	5	33	10	20	☽ 3	6 48	7 12
14	5		6	28	5	32	11	22	☽ 17	7 42	8 6
15	6	windy,	6	29	5	31	morn		☽ 1	8 34	8 58
16	7		6	30	5	30	0	24	☽ 13	9 32	9 56
17	20	Sun af. Tri.	6	31	5	29	1	24	☽ 10	8 10	10 32
18	2	St. Luke.	6	33	5	27	2	21	☽ 8	10 51	11 15
19	3		6	34	5	26	3	18	☽ 20	11 34	11 58
20	4	☽ ☉ inter.	6	36	5	24	4	15	☽ 2	12 17	12 41
21	5	rain,	6	37	5	23	5	12	☽ 14	0 41	1 5
22	6	☉ enters ♍	6	39	5	21	rises		26	1 24	1 48
23	7	now perhaps	6	40	5	20	6	12	☽ 8	2 8	2 32
24	21	Sun at. Tri.	6	41	5	19	6	48	☽ 20	2 53	3 17
25	2	fair,	6	42	5	18	7	16	☽ 1	3 38	4 2
26	3	soon followed	6	44	5	16	7	54	☽ 13	4 26	4 50
27	4	by foggy	6	45	5	15	8	50	☽ 25	5 14	5 38
28	5	Simon, Jude.	6	46	5	14	9	48	☽ 8	6 3	6 27
29	6	☽ stationary.	6	47	5	13	10	50	☽ 20	6 53	7 17
30	7	weather.	6	48	5	12	11	53	☽ 3	7 43	8 7
31	22	Sun at. Tri.	6	49	5	11	morn		☽ 16	8 33	8 57

NOVEMBER, Eleventh Month, 1790.

Moon's Phases.				Equation of Time.			
	d.	h.	m.				
New 	6	1	21 after.	28	11	34	
First 	13	10	2 morn.	25	12	30	
Full 	21	2	43 after.	19	14	13	
Last 	29	8	11 morn.	16	14	51	
				10	15	47	
				7	16	3	
				4	16	12	
				1	16	13	

M	W	Judgment of the Weather &c.	☉ rise h. m.	☉ set h. m.	☾ rises h. m.	☾'s Place f. d.	H. W. Phila. Morn. h. m.	Even. h. m.
1	2	Atl Saints.	6 50	5 10	0 55	11 R 0	9 23	9 47
2	3		6 51	5 9	1 51	14	10 14	10 38
3	4	Rain,	6 52	5 8	2 50	28	11 8	11 32
4	5	☽ gr. elong.	6 54	5 6	3 47	13	12 2	0 2
5	6	now clear	6 55	5 5	4 45	28	0 34	0 58
6	7		6 57	5 3	5 43	11 U 13	1 33	1 57
7	C 23	Sun.af.Tri.	6 58	5 2	sets	28	2 34	2 58
8	2	and moderate,	6 59	5 1	7 4	13	3 36	4 0
9	3		7 0	5 0	8 4	28	4 36	5 0
10	4	St. Martin.	7 1	4 59	9 4	12	5 32	5 56
11	5		7 2	4 58	10 6	26	6 27	6 51
12	6	about	7 3	4 57	11 9	9	7 17	7 41
13	7		7 4	4 56	morn	22	8 4	8 28
14	C 24	Sun.af.Tri.	7 5	4 55	0 14	4	8 48	9 12
15	2		7 6	4 54	1 12	17	9 32	9 55
16	3	this time	7 7	4 53	2 10	29	10 15	10 39
17	4	expect some	7 8	4 52	3 2	11	10 57	11 21
18	5	frost,	7 9	4 51	3 59	23	11 40	12 4
19	6		7 10	4 50	4 56	5	0 4	0 28
20	7	☉ enters ♀	7 11	4 49	5 51	17	0 48	1 12
21	C 25	Sun.af.Tri	7 11	4 49	rises	28	1 33	1 57
22	2		7 12	4 48	5 51	10	2 21	2 45
23	3	cloudy,	7 13	4 47	6 42	23	3 9	3 33
24	4	with abundance	7 14	4 46	7 33	5	3 58	4 22
25	5	of falling	7 15	4 46	8 33	17	4 47	5 11
26	6	weather.	7 15	4 45	9 34	0	5 37	6 1
27	7		7 16	4 44	10 34	13	6 26	6 50
28	C	Advent Sun.	7 17	4 43	11 36	26	7 15	7 39
29	2		7 18	4 42	morn	11 R 9	8 4	8 28
30	3	St. Andrew.	7 18	4 42	0 40	23	8 53	9 17

DECEMBER, Twelfth Month, 1790.

Moon's Phases.			Equation of Time.														
d. h. m.																	
New	5	11	55 after.	31	25	21	22	19	16	13	10	7	4	1	Days	☉alt. m. f.	
First	13	3	50 morn.	3	2	flow	0	2	3	5	6	7	9	10			
Full	21	8	44 morn.	3	39	12	46	18	46	12	37	58	15	28			
Last	28	5	54 after.	3	39	12	46	18	46	12	37	58	15	28			

M D.	W D.	Judgment of the Weather &c.	☉rise		☉set		☿rise		☾'s Place f. d.	H. W. Phila.	
			h. m.	h. m.	h. m.	h. m.	h. m.	h. m.		Morn. h. m.	Even. h. m.
1	4	h stationary.	7 19	4 41	1a48	7	9 43	10 7	7	9 43	10 7
2	5		7 20	4 40	2 52	22	10 37	11 1		10 37	11 1
3	6	Cloudy and	7 20	4 40	3 59	11	11 33	11 57	6	11 33	11 57
4	7		7 21	4 39	5 2	21	12 32	0 32		12 32	0 32
5	2	☉Sun. in Adv.	7 21	4 39	6 22	7	1 7	1 31	6	1 7	1 31
6	2	perhaps	7 22	4 38	sets	21	2 8	2 32		2 8	2 32
7	3	snow;	7 22	4 38	6a41	20	3 8	3 32		3 8	3 32
8	4	Consecration	7 23	4 37	7 45	4	4 4	4 28		4 4	4 28
9	5		7 23	4 37	8 50	6	4 58	5 22		4 58	5 22
10	6	high winds,	7 23	4 37	9 53	18	5 47	6 11		5 47	6 11
11	7		7 23	4 36	10 55	1	6 35	6 59		6 35	6 59
12	2	☉Sun. in Adv.	7 24	4 36	11 53	13	7 19	7 43		7 19	7 43
13	2		7 24	4 36	morn	26	8 2	8 26		8 2	8 26
14	3	☿☉☿ super.	7 24	4 35	0 49	7	8 44	9 8		8 44	9 8
15	4		7 24	4 35	1 40	20	9 26	9 50		9 26	9 50
16	5	dull, heavy	7 25	4 35	2 30	8	10 10	10 35		10 10	10 35
17	6	weather,	7 25	4 35	3 26	13	10 55	11 19		10 55	11 19
18	7		7 25	4 35	4 23	25	11 42	12 6		11 42	12 6
19	2	☉Sun. in Adv.	7 25	4 35	5 16	11	0 6	0 30		0 6	0 30
20	2	☉ enters ♍	7 25	4 35	6 14	19	0 53	1 17		0 53	1 17
21	3	St. Thomas.	7 25	4 35	rises	26	1 42	2 6		1 42	2 6
22	4	☉☉☉☉☉☉☉	7 25	4 35	6a10	14	2 32	2 56		2 32	2 56
23	5	Sharp	7 25	4 35	7 9	27	3 22	3 46		3 22	3 46
24	6	frost,	7 25	4 35	8 7	10	4 11	4 35		4 11	4 35
25	7	CHRISTMAS.	7 25	4 35	9 12	25	5 0	5 24		5 0	5 24
26	2	St. Stephen.	7 25	4 35	10 14	17	5 49	6 13		5 49	6 13
27	2	St. John.	7 25	4 35	11 15	20	6 38	7 2		6 38	7 2
28	3	Innocents.	7 24	4 36	morn	4	7 27	7 51		7 27	7 51
29	4	clear and	7 24	4 36	0 15	18	8 17	8 41		8 17	8 41
30	5	cold.	7 24	4 36	1 25	11	9 9	9 33		9 9	9 33
31	6	Silvester.	7 24	4 36	2 40	16	10 4	10 28		10 4	10 28

ON LIBERTY.

CURST be the wretch that's bought and sold,
 And barter liberty for gold !
 For when elections are not free,
 In vain we boast our liberty.
 And he who sells his single right,
 Would sell his country if he might.
 When liberty is put to sale,
 For wine, for money, or for ale,
 The sellers must be abject slaves,
 The buyers vile designing knaves.
 This maxim in the statesman's school,
 Is always taught "divide and rule."—
 All parties are to him a joke ;
 While zealots foam, he fits the yoke :
 When men their reason once resume,
 He in his turn begins to fume.
 Hence, learn, Columbian's, to unite :
 Leave off the old, exploded bite.
 Henceforth let feuds and discords cease,
 And turn all party rage to peace.

An Act for laying a DUTY on GOODS, WARES, and MERCHANDISE, imported into the UNITED STATES.

WHEREAS it is necessary for the support of government, for the discharge of the debts of the United States, and the encouragement and protection of manufactures, that duties be laid on goods, wares, and merchandise imported :

BE it enacted by the Senate and House of Representatives of the United States of America, in Congress assembled, That from and after the first day of August next ensuing, the several duties herein after mentioned shall be laid on the following goods, wares, and merchandise, imported into the United States, from any foreign port, or place, that is to say :

On all distilled spirits of Jamaica proof, imported from any	DOLLARS.
kingdom or country whatsoever, per gallon,	10
On all other distilled spirits per gal.	8

On molasses, per gal.	21
On Madeira wine, per gal.	18
On all other wines, per gal.	10
On every gallon of beer, ale, or porter, in casks,	5
On all cyder, beer, ale, or porter, in bottles, per dozen,	20
On malt, per bushel,	10
On brown sugars, per pound,	1
On loaf sugars, per pound,	3
On all other sugars, per pound,	1
On coffee, per pound,	2
On cocoa, per pound,	1
On all candles of tallow, per pound,	2
On all candles of wax, or spermaceti, per pound,	6
On cheese, per pound,	4
On soap, per pound,	2
On boots, per pair,	50
On all shoes, slippers, or goloshoes, made of leather, per pair	7
On all shoes, or slippers, made of silk, or stuff, per pair,	10
On cables, for every 112 pounds,	75
On tarred cordage, for every 112 pounds,	75
On untarred ditto, and yarn, for every 112 pounds,	90
On twine, or packthread, for every 112 pounds,	200
On all steel, unwrought, for every 112 pounds,	56
On all nails and spikes, per pound,	1
On salt, per bushel,	6
On manufactured tobacco, per pound,	6
On snuff, per pound,	10
On Indigo, per pound,	16
On wool and cotton cards, per dozen,	50
On coal, per bushel,	2
On pickled fish, per barrel,	75
On dried fish, per quintal,	50
On all teas, imported from China or India, in ships built in the United States, and belonging to a citizen or citizens thereof, or in ships or vessels built in foreign countries, and on the 16th of May last wholly the property of a citizen or citizens of the United States, and so continuing until the time of importation, as follows :	
On bohea tea, per pound,	6
On all fouchong, or other black teas, per pound,	10
On all hyson teas, per pound,	20
On all other green teas, per pound,	12
On all teas, imported from Europe in ships or vessels built in the United States, and belonging wholly to a citizen or citizens thereof, or in ships or vessels built in foreign countries, and on the 16th of May last, wholly the property of a citizen or citizens of the United States, and so continuing until the time of importation, as follows :	
On bohea tea, per pound,	18
On all fouchong, and other black teas, per pound,	13
On all hyson teas, per pound,	26
On all other green teas, per pound,	16
On all teas imported in any other manner than as above-mentioned, as follows :	
On bohea tea, per pound,	15

On all fouchong, or other black teas, per pound,	22
On all hyson teas, per pound,	45
On all other green teas, per pound,	27
On all goods, wares, and merchandise, other than teas, imported from China or India, in ships not built in the United States, and not wholly the property of a citizen or citizens thereof, nor in vessels built in foreign countries, and on the 16th of May last wholly the property of a citizen or citizens of the United States, and so continuing until the time of importation, 12½ per cent. <i>ad valorem</i> .	
On all looking-glasses, window, and other glasses, except black quart bottles,	10 per cent. <i>ad valorem</i> .
On all china, stone, and earthen ware,	
On gun powder,	
On all paints ground in oil,	
On all shoe and knee-buckles,	7½ per cent. <i>ad valorem</i> .
On gold and silver lace, and	
On gold and silver leaf,	
On all blank books,	
On all writing, printing, and wrapping paper, paper-hangings and pasteboard,	
On all cabinet wares,	
On all buttons,	
On all saddles,	
On all gloves of leather,	
On all hats of beaver, fur, wool, or mixture of either,	
On all millinery ready made,	10 Cents.
On all castings of iron, and upon slit and rolled iron,	
On all leather, tanned or tawed, and all manufactures of leather, except such as shall be otherwise rated,	15 per cent. <i>ad valorem</i> .
On canes, walking-sticks, and whips,	
On clothing, ready made,	
On all brushes,	
On gold and silver, and plated ware, and on jewellery and paste work,	
On anchors, and on all wrought tin and pewter ware,	
On all playing cards, per pack,	
On every coach, chariot, or other four-wheel carriage, and on every chaise, solo, or other two-wheel carriage, or parts thereof,	

On all other goods, wares, and merchandise, 5 per cent. on the value thereof, at the time and place of importation, except as follows :
 Saltpetre, tin in pigs, tin plates, lead, old pewter, brass, iron and brass wire, copper in plates, wool, cotton, dying-woods, dying drugs, raw hides, beaver, and all other furs, and deer-skins.

And be it further enacted by the authority aforesaid, That from and after the 1st day of December, which shall be in the year of our Lord one thousand seven hundred and ninety, there shall be laid a duty on every 112 pounds weight of hemp imported as aforesaid, of six cents ; and on cotton per pound three cents.

And be it enacted by the authority aforesaid, That all the duties paid, or secured to be paid, upon any of the goods, wares, and merchandise, as aforesaid, except on distilled spirits, other than brandy and geneva, shall be returned or discharged upon such of

the said goods, wares, or merchandise as shall, within twelve months after payment made, or security given, be exported to any country without the limits of the United States, as settled by the late treaty of peace, except one per centum on the amount of the said duties, in consideration of the expence which shall have accrued by the entry and safe keeping thereof.

And be it enacted by the authority aforesaid, That there shall be allowed and paid on every quintal of dried, and on every barrel of pickled fish, of the fisheries of the United States, and on every barrel of salted provision of the United States, exported to any country without the limits thereof in lieu of a drawback of the duties imposed on the importation of the salt employed, and expended therein, viz.

On every quintal of dried fish,	5 Cents.
On every barrel of pickled fish,	5 do.
On every barrel of salted provision,	5 do.

And be it further enacted by the authority aforesaid, That a discount of ten per cent. on all the duties imposed by this act shall be allowed on such goods, wares, and merchandise, as shall be imported in vessels built in the United States, and which shall be wholly the property of a citizen or citizens thereof, or in vessels built in foreign countries, and on the 16th of May last, wholly the property of a citizen or citizens of the United States, and so continuing until the time of importation.

And be it further enacted by the authority aforesaid, That this act shall continue and be in force until the first day of June, which shall be in the year of our Lord one thousand seven hundred and ninety-six, and from thence until the end of the next succeeding session of Congress which shall be held thereafter, and no longer.

FREDERICK AUGUSTUS MUHLENBERG,
Speaker of the House of Representatives.

JOHN ADAMS, Vice-President of the United
States, and President of the Senate.

Approved—Jul^y 4th, 1789.

GEORGE WASHINGTON, President of
the United States.

* * In the Act for the Collection of the Duties, it is enacted, "That the ad valorem rates of duty upon all goods, wares, and merchandise, at the place of importation, shall be estimated by adding twenty per cent. to the actual cost thereof, if imported from the Cape of Good Hope, or from any place beyond the same; and ten per cent. on the actual cost thereof if imported from any other place or country, exclusive of all charges."

Tonnage Duty imposed by an Act of the United States, passed on the 20th of July, 1789, to be in force after the 15th of August ensuing the passing of this Act.

On all vessels built in the United States, and wholly owned by a citizen or citizens thereof, or in vessels built elsewhere, if wholly owned by a citizen or citizens thereof, on or before the 20th of May, 1789, shall be paid on entry into the United States, six cents per ton.

Provided that no such vessel shall, whilst employed in the coasting trade, or in the fisheries, pay tonnage more than once in any year.

On all vessels hereafter built in the United States, and belonging wholly or in part to subjects of foreign powers, thirty cents per ton.

On all other vessels fifty cents per ton.

Every ship or vessel employed in the transportation of the produce or manufactures of the United States coastwise within the said United States (except such ship or vessel be built within the said states, and belong to a citizen or citizens thereof) shall on each entry pay fifty cents per ton.

By an Act of Congress, passed the first of September, the following Regulations for Coasting Vessels, were to take place from and after the tenth of that month.

ALL Coasting Vessels of 20 tons or upwards are to be enrolled by the Collector of the district where the owners reside, who is to grant a certificate of enrollment, and every vessel so enrolled, must have her name and the place she belongs to, painted on her stern, on a black ground with white letters, not less than three inches in length.

Every vessel so enrolled, shall, on application receive from the Collector, a licence to trade between the different districts of the United States for one year, the owners first paying the tonnage, and giving security in one thousand dollars, that the vessel shall not be employed in any illicit commerce.

All vessels found trading without such licence are subject to the same tonnage and fees as foreign vessels.

Vessels arriving from any district in the state of N. York, Jersey or Connecticut, and having only produce on board, the Master must, within 24 hours, make entry and deliver a Manifest of the cargo to the Collector, making oath that it contains a true account of all the goods, wares, and merchandise on board such vessel, and thereupon the Collector shall grant a permit to unload.

Vessels bound to any district in the States of New York, Jersey or Connecticut, and having only produce on board, may depart without any clearances.

Vessels having dutiable goods on board of the value of two hundred dollars, or the quantity of four hundred gallons of ardent spirit, or having only produce, if bound to any district beyond Jersey or Connecticut, the Master must deliver to the Collector, duplicate Manifests of the whole cargo, containing the names and residence of the shippers and consigners, and the quantity of goods shipped by and to each, and must make oath to the truth of such Manifest, and that he doth not know and has no reason to believe that the Revenue of the United States has been defrauded of any part of the duties imposed by law on the importation of any of the goods, wares and merchandise contained in the said Manifest. — One of these Manifests, the Collector will certify and return to the Master, and will grant him a clearance or permit to proceed to the place of destination.

On arrival of such vessels, the Master must, within twenty-four hours, make entry and deliver to the Collector the certified Manifest and Clearance granted him by the Collector from whence he came, and therefore the Collector shall grant him a permit to unload.

Penalty for not complying with the above regulations, is seizure of of the goods, and four hundred dollars fine on the Master or owner.

If any licensed Coasting Vessel shall be destined to any foreign port, the licence is to be delivered up, under penalty of one hundred dollars for every neglect.

Vessels less than 20 tons, and not less than five tons, employed between any of the districts of the United States, must have their names and the place they belong to painted on their stern in the same manner as the other, and must procure annually, a licence purporting, that they are exempt from entering and clearing for one year, the Master or Owner giving two hundred dollars security, that the vessel shall not be employed in any illicit trade; and at every renewal of the licence, the Master must swear, that no illicit trade has been carried on in such vessel during the time for which she was licenced.

By an act to regulate the Collection, &c.

Goods, wares, and merchandise of foreign growth or manufacture, subject to duty, brought into the United States in vessels of less than thirty tons, forfeits both vessel and goods.

The Cost of Goods are to be estimated at the following Rates, viz.

	<i>Dollars. Cents.</i>
The pound sterling of Great-Britain,	4 44
The pound sterling of Ireland,	4 40
The livre tournois of France,	18½
The florin, or guilder of the United Netherlands,	39
The mark blanco of Hamburg,	33 1-3
The rik dollar of Sweden,	1
The rik dollar of Denmark,	1
The rouble of Russia,	1
The real plate of Spain,	10
The millree of Portugal,	1 24
The tale of China,	1 48
The pagoda of India,	1 94
The rupee of Bengal,	55½

And all other denominations of money, in value as near as may be to the said rates, viz.

All Duties to be paid in Gold or Silver, at the following Rates, viz.

The gold coins of France, Spain, England, and Portugal, and all other gold coin of equal fineness, to be valued at, per <i>wt.</i>	<i>Cents.</i> 89
The Mexican dollar,	100
The crown of France,	111
The crown of England,	111
And all other silver coin of equal fineness, per <i>oz.</i>	111

Table of the Federal Money of Accompt, as established by the late Congress.

10 Mills make	1 Cent.
10 Cents	1 Dime.
10 Dimes	1 Federal Dollar.
10 Dollars	1 Eagle.

List of the Names of the President, Vice-President,
Senators and Representatives of the United
States.

GEORGE WASHINGTON, ESQUIRE,
P R E S I D E N T.

JOHN ADAMS, ESQUIRE,
V I C E - P R E S I D E N T.

S E N A T O R S.

New Hampshire. John Langdon, Paine Wingate.
Massachusetts. Tristram Dalton, Caleb Strong.
Connecticut. William Samuel Johnson, Oliver Ellsworth.
New-York. Philip Schuyler, Rufus King.
New-Jersey. Jonathan Elmer, William Patterson.
Pennsylvania. William Maclay, Robert Morris.
Delaware. Richard Bassett, George Read.
Maryland. Charles Carroll, John Henry.
Virginia. William Grayson, Richard Henry Lee.
South-Carolina. Pierce Butler, Richard Izard.
Georgia. William Few, James Gunn.
Samuel A. Otis, sen. Secretary.
James Matthers, Door Keeper.
Cornelius Maxwell, Messenger.

R E P R E S E N T A T I V E S.

New-Hampshire. Nicholas Gilman, Samuel Livermore, Benjamin West.
Massachusetts. Fisher Ames, Elbridge Gerry, Benjamin Goodhue, Jonathan Grout, George Leonard, George Partridge, George Thacher.
Connecticut. Benjamin Huntington, Roger Sherman, Jonathan Sturges, Jonathan Trumbull, Jeremiah Wadsworth.
New-York. Egbert Benson, William Floyd, John Hathorn, John Lawrence, Jeremiah Van Rensselaer, Peter Sylvester.
New-Jersey. Elias Boudinot, Lambert Cadwalader, James Schureman, Thomas Sinnickson.
Pennsylvania. George Clymer, Thomas Fitzsimons, Thomas Hartley, Daniel Heister, Frederick A. Muhlenberg (Speaker) Peter Muhlenberg, Thomas Scott, Henry Wynkoop.
Delaware. John Vining.
Maryland. Daniel Carroll, Benjamin Contee, George Gale, Joshua Seney, William Smith, Michael Jenifer Stone.
Virginia. Theodorick Bland, John Brown, Isaac Coles, Samuel Griffin, Richard Bland Lee, James Madison, jun. Andrew Moore, John Page, Josiah Parker, Alexander White.
South-Carolina. Aedanus Burke, Daniel Huger, William Smith, Thomas Sumpter, Thomas Tudor Tucker.
Georgia. Abraham Baldwin, James Jackson, George Matthews.
John Beckley, Clerk of the House of Representatives.
Joseph Wheaton, Sergeant at Arms.
Gifford Dally, Door Keeper.

Foreign Ministers, Ambassadors, &c.

Appointments of his *Most Christian Majesty* in the United States.

Le Compte de Moustier, Minister Plenipotentiary.
 Monsieur Otto, Secretary.
 Sieur de la Forest, Vice-Consul General.
 Sieur de l'Etombe, Consul for the States of New-Hampshire, Massachusetts and Rhode-Island.
 Sieur de St. Jean de Crevecoeur, Consul for the States of Connecticut, New-York and New-Jersey.
 Chevalier Annenmours, Consul for the States of Maryland and Virginia.
 Sieur Ignacs Romain, Chevalier d'Avitay Chateaufert, Consul for the States of North Carolina, South-Carolina and Georgia.
 Sieur Toscan, Vice-Consul for Portsmouth, in New-Hampshire.
 Sieur Oster, Vice-Consul for Richmond, in Virginia.
 Sieur Petry, Vice Consul for Wilmington in North-Carolina.
 Sieur Forest, Vice-Consul for Savannah in Georgia.
 Sieur Marbois, Vice-Consul for Philadelphia, and along the Delaware.

Appointments of his *Britannic Majesty* in the United States.

Sir John Temple, Consul General.
 Phineas Bond, Esquire, Consul for the States of New-Jersey, Pennsylvania, Delaware and Maryland.
 George Miller, Esquire, Consul for the States of North-Carolina, South-Carolina and Georgia.

Appointment of his *Catholic Majesty* in the United States.

Don Philip, Charge des Affaires.

Appointments of his *Swedish Majesty* in the United States.

Richardus Soderstrom, Esquire, Consul for Boston. &c.
 Carolus Hellstedt, Esquire, Consul for the Port of Philadelphia.

Appointments from their *Great and Mighty Lords the States-General of the United Netherlands* to the United States.

T. P. Van Berkell, Esquire. Resident.
 Diederick Leetwer, Esquire, Consul for New-Hampshire and Massachusetts.
 Harman Le Roy, Esquire, Consul for New-York and New-Jersey.
 Jan Hendrick Christian Heineker, Esquire, Consul for Pennsylvania and Delaware.
 Adrian Valck, Esquire, Consul for Maryland and Virginia.
 Jan Booner Graves, Esquire, Consul for North-Carolina and Georgia.

Governors of the different States.

New Hampshire. John Sullivan.	Delaware. Thomas Collins.
Massachusetts. John Hancock.	Maryland. John E. Howard.
Rhode Island. John Collins.	Virginia. Beverly Randolph.
Connecticut. Samuel Huntington.	North-Carolina. Samuel Johnston.
New-York. George Clinton.	South-Carolina. Charles Pinckney.
New-Jersey. William Livingston.	Georgia. George Walton.
Pennsylvania. Thomas Mifflin.	

SUPREME COURTS in New-Jersey are held,

AT Trenton, the first Tuesday in April and September, the second Tuesday in May and November, annually.

Inferior Courts of Common Pleas, and Courts of General Quarter Sessions of the Peace, in the several counties, are held in the

Tuesday in

County of				
Middlesex,	3 January,	1 April,	3 July,	2 October,
Monmouth,	4 January,	4 April,	4 July,	3 October,
Essex,	2 January,	2 April,	4 June,	3 September,
Somerset,	1 January,	3 April,	3 June,	1 October,
Bergen,	4 January,	4 March,	2 June,	4 October,
Morris,	3 March,	1 July,	4 September,	3 December,
Burlington,	2 February,	3 May,	2 August,	1 November,
Gloucester,	3 March,	3 June,	1 October,	2 December,
Salem,	1 March,	2 June,	3 September,	1 December,
Cape May,	1 February,	4 May,	1 August,	4 October,
Hunterdon,	1 February,	2 May,	1 August,	4 October,
Cumberland,	last February,	1 June,	4 September,	last November
Suffex,	3 February,	4 May,	3 August,	4 November,

Courts of *Nisi Prius* are to be held at such times and places, in the respective counties, as the Justices of the Supreme Court, for the time being, or any of them, shall direct and appoint.

COURTS of *Quarter Sessions and Common Pleas* in Delaware State are held,

AT Suffex, the first, at Kent, the second, and at Newcastle, the third Tuesdays in February, May, August, and November.

SUPERIOR COURTS, in Virginia, are held at Richmond yearly, viz.

CCOURTS of Appeals; one the 29th of March, the other the 29th of August, which hold six judicial days.

High Court of Chancery; one the 5th of April, the other the 5th of September, which hold eighteen days, Sundays excluded.

General Court; one the 1st of March, the other the 10th of October, which hold twenty four days, Sundays excluded, and no longer.—Additional Sessions of the General Court, the 2d Tuesdays in June and Dec.

COUNTY COURTS in Virginia, for each Month.

FFIRST Monday; Amherst, Hentica, Richmond, Ohio, Prince William, Charlotte, and Williamsburg.—Second Monday; James City, Northumberland, Nansemond, Buckingham, King and Queen, Stafford, Mecklenburg, Louisa, and Monongahela.—Third Monday; Dinwiddie, Essex, York, Prince Edward, Fairfax, Goochland, and Culpepper.—Fourth Monday; Cumberland, Brunswick, Fauquier, Middlesex, Bedford, Yohagony, Rockingham, Loudon.—First Tuesday; Frederick, Montgomery, Kentucky, and Rocky-Ridge.—Second Tuesday; Northampton, Prince George, and Hampshire.—Third Tuesday; Augusta, Berkley, Greenbrier, and Pittsylvania.—Fourth Tuesday; Surry.—Last Tuesday; Accomack, Westmoreland, and Washington.—First Wednesday; Charles City.—First Thursday; Isle of White, Hanover, King George, Gloucester, and Fluvannah.—Second Thursday; Princess Anne, Warwick, Albemarle, Caroline, New Kent, Southampton, Lunenburg, and Botetourt.—Third Thursday; King William, Halifax, Suffex, Spotsylvania, Lancaster, Norfolk, and Powhatan.—Fourth Thursday; Amelia, Orange, Elizabeth City, and Henry.—Last Thursday; Shenandoah.—First Friday; Chesterfield.

Days for holding COURTS in Maryland.
GENERAL COURTS.

FOR the Western-Shore, at Annapolis, on the second Tuesdays in May and October.

For the Eastern Shore, at Talbot Court-house, on the second Tuesdays in April and September.

Courts of Appeals---At Annapolis, the first Tuesdays in May & October.

Chancery Courts --At Annapolis, the second Tuesday in February, third Tuesday in May, third Tuesday in October, and second Tuesday in December.

County Courts---For the Western Shore---At St. Mary's, the first Tuesday; at Baltimore, the Mondays before the first Tuesdays; at Charles, Anne-Arundel, and Montgomery counties, the second Tuesdays; at Calvert and Frederick counties, the third Tuesdays; and at Prince George's, Hartford, and Washington counties, the fourth Tuesdays in March, August, and November.

For the Eastern Shore---At Talb. county, the Mondays before the first Tuesdays; at Worcester county, the first Tuesdays; at Cecil and Dorchester counties, the second Tuesdays; at Kent county, the Mondays before the third Tuesdays; at Somerset and Caroline counties, the third Tuesdays; and Queen Anne's county, the fourth Tuesdays in March, June, and October.

Orphans Courts---For the respective counties, at the place where the County Courts are usually held, on the second Tuesdays in February, April, June, August, October, and December.

Mayor's Courts, for the city of Annapolis, are held quarterly, viz. On the last Tuesdays in January, April, July, and October.

F A I R S are kept,

AT Noxontown, April 29, and October 21; at Chester, May 16, and October 17; Bristol, May 19, and November 9; Burlington, May 21, and November 12; Philadelphia, May 27, and November 27; Lancaster, June 12, and November 5; Marcus Hook, October 10; Carlisle, May 13, and November 13; Annapolis, May 12, and October 10; Charleston, May 3, and October 29; Newark, April 18, and October 17; York-Town, June 9, and November 2; Reading, June 4, and October 27.

The Yearly and General Meetings of the People called QUAKERS are held,

AT Philadelphia the fourth firstday in the third and ninth months; at Wilmington, the next firstday after Spring meeting in Philadelphia; at Chester River, the third seventhday in the fourth month; at Duck Creek, the fourth seventhday in the fourth month; at Salem the third firstday in the fifth month; at Flushing, on Long-Island, the last firstday in the fifth month; at Little Egg-Harbour, the first firstday in the sixth month; at Curls and Black Water in Virginia alternately the third seventhday in the fifth month; at West River and Choptank alternately the first seventhday in the sixth month; at Newport (Rhode Island) the second sixthday in the sixth month; at Little Creek, the fourth seventhday in the tenth month; at Shrewsbury, the fourth firstday in the tenth month; at Cecil, the third seventhday in the tenth month; at Matinecock, on Long-Island, the last firstday in the tenth month; at the Old Neck in Perquimans, North-Carolina, the fourth sixthday in the tenth month.

A Recipe for the Bloody Flux.

TAKE one quarter of a pound of butter fresh from the churn, if that cannot be had salt, butter will do, after washing out the salt, boil it well, and take the scum off clean that rises, add two ounces of loaf sugar well powdered, take it off the fire and stir it well until cold—to be taken cold once an hour; a table spoonful, if a grown person; if a child, in proportion. The above hath been known to have had singular efficacy in cases that have appeared desperate.

For a Looseness.

TAKE half a gill of brandy or good spirit, and as much water, which sweeten well with brown sugar, take a piece of bread sufficiently large to absorb the liquor, which, after toasting pretty brown, add to it—This toast may be eaten at any time, but it is best just before going to bed.

Recipe to make Port Wine.

TAKE from twenty-eight to thirty gallons of sound clear cyder, to which add eight pounds of muscovado sugar, shake it well in order to occasion a fresh fermentation, then throw in one gallon of the juice of elder-berries, strain it through a flannel: when the fermentation ceases, draw the whole into a clean cask, and then add one gallon of good coniac brandy.—This has been proved to make a wine quite equal to the port.

RULE to find the Time of High Water at the following Places:

		H. M.		To the time of High Water at the proposed place.
To the Time of the moon's southing in the calendar, add, for				
	Cape May,	}	- - -	8 15
	Cape Henlopen, and			
	Port Roseway			
	Wilmington in Delaware State	-	0 10	}
	New-York,	-	3 0	
	Cape Henry, - - -	-	11 0	
	Cape Hatteras, - - -	-	11 0	
	Charleston Light-house, - - -	-	7 0	
	Cape Canso and Island Sable, - - -	-	8 30	
	Halifax and Cape Sable, - - -	-	8 0	
	Boston and Cape Ann Light-house, - - -	-	10 0	
	Nantucket Shoals and Sandwich Bay, - - -	-	9 0	

N. B. If after the addition the sum be greater than 12 hours, then throw 12 hours away, and the remainder is the time of high water.

Officers of the Customs for the Port of Philadelphia.

<i>Collector.</i> Sharp Delany, Esq. <i>Naval-Officer,</i> Fred. Phile, Esq. <i>Surveyor,</i> William M'Pherson, Esq. <i>Deputy-Collector,</i> John Graff, Esq. <i>Captain of the Custom-House Boat,</i> Joseph Rice. <i>Inspectors,</i> Joseph Simonds, John Shar, George Hoffner, Jacob Snyder, David Rose, Alexander Boyd, George Rolston, William Tilton, Jacob Bunner, Blackhall William Ball, Peter Ozeas.	<i>Guagers,</i> Thomas Pryor, William Milnor. <i>Measurer,</i> John Gill. <i>Wigh-Master,</i> John Graff. <i>Insurance Officer-Keepers for Shipping.</i> John Taylor, Front-street near Market-street; Wharton & Lewis, Water-street below Walnut-street; John Donaldson, Walnut-street; Benjamin Fuller, Front street below the Drawbridge, & opposite the City Vendue Store in Front-street.
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S T A G E S.

To the Eastward.

STAGES set out for New-York, every morning (Sundays excepted) from Mr. Thomson's, at the Indian Queen, Fourth-street; and from M. Inskeep's, at the George Tavern, corner of Second and Arch-streets; others return every evening (Sundays excepted.) In summer, the stages reach New-York in one day; and in two days in winter.

Two other stages for New-York, partly by water and partly by land, leave the Crooked-Billet wharf every Sunday, Tuesday, Wednesday and Thursday. They, in general, perform the passage in less than two days.

To the Southward.

Stages set out for Baltimore, from Mr. Thomson's and Mr. Inskeep's, on Monday, Wednesday, and Friday mornings, at four o'clock; and reach that place the ensuing days.

The Chestertown, or Eastern Shore stage, also starts from the aforesaid places, on the same days.

A stage for Baltimore, partly by water and partly by land, leaves the Crooked-Billet wharf every Sunday, Tuesday, and Thursday.

A stage-boat for Christiansa, sets off every Wednesday and Saturday, from Mr. Hollingsworth's wharf.

To the Northward.

A stage-waggon sets off for Reading, every Friday morning, from Mr. Geisse's, at the Bunch of Grapes, in Third-street, between Market and Arch-streets.

To the Westward.

A stage for Lancaster, leaves the King of Prussia, in Market-street, every Friday morning.

P O S T S.

WINTER ESTABLISHMENT.

FROM the first of November to the first of May, the *Eastern Mail* arrives on Tuesdays, Wednesdays, Thursdays, Fridays, and Saturdays, at 1 o'clock, P. M. and sets out on Mondays, Tuesdays, Wednesdays, Thursdays, and Fridays, at half past eight o'clock, A. M.

The *Southern Mail* arrives on Tuesdays, Thursdays and Saturdays, at 4 o'clock, P. M. and sets out on Mondays, Wednesdays and Fridays, at half past 7 o'clock, A. M.

SUMMER ESTABLISHMENT.

From the first of May to the first of November, the *Eastern Mail* arrives on Tuesdays, Wednesdays, Thursdays, Fridays, and Saturdays, at 1 o'clock, P. M. and sets out on Mondays, Tuesdays, Wednesdays, Thursdays and Fridays, at half past 8 o'clock, A. M.

The *Southern Mail* arrives on Tuesdays, Thursdays, and Saturdays, at 4 o'clock, P. M. and sets out on Mondays, Wednesdays, and Fridays, at half past 7 o'clock, A. M.

The *Eastern Shore Mail* arrives and sets out on the same days and hours with the Southern Mail.

The *Western Mail*, for Pittsburg, by the route of Lancaster, Yorktown, Carlisle, Shippensburg, Chambersburg, Bedford, and Greenbury, sets out once in four weeks in winter, and every other week in summer.

Letters for the British Packet are received at all the Post-offices throughout the United States: the postage to New-York is to be paid at the office in which the letters are left. She leaves New-York the first Wednesday of every month.

Members of the Supreme Executive Council for Pennsylvania.

P R E S I D E N T.

His Excellency THOMAS MIFFLIN, *Esquire.*

V I C E - P R E S I D E N T.

The Honorable GEORGE ROSS, *Esquire.*

Philad. city, Colonel Miles,
Philadelphia county, Gen. Miffin,
Bucks, Amos Gregg,
Chester, Richard Willing,
Lancaster, George Ross,
York, Samuel Eddie,
Berks, James Read,
Cumberland, Frederick Watt,
Northampton, Jonas Hartzell,
Bedford, James Martin,
Northumberland, William Wilson,
Westmoreland, William Findley,
Washington, Henry Taylor,

Fayette, Nathaniel Breding,
Franklin, Abraham Smith,
Montgomery, Zebulun Potts,
Dauphine, Christopher Kucker,
Luzerne, Lord Butler,
Huntingdon, Benjamin Elliot,
Alleghany, John Wilkins, Jun.
Miffin, } no election.
Delaware, }
Secretary, Charles Biddle, *Esquire,*
D. Secretary, James Trimble, *Esq.*
Door-Keeper, Frederick Schneider.

Members of the General Assembly for Pennsylvania.

The Honorable RICHARD PETERS, *Esquire,* SPEAKER.

Philadelphia city.

Lawrence Seckle, Jacob Hiltz-
heimer, William Lewis, William
Rawle, Francis Gurney.

Philadelphia county.

Richard Peters, Samuel Ash-
mead, Thomas Paul, Thomas Brit-
ton, Elias Boys.

Bucks.

Gerardus Wynkoop, John Chap-
man, Valentine Opp, James Bryan.

Chester.

Richard Thomas, Richard Down-
ing, junior, Caleb James, John
M'Dowell.

Lancaster.

James Clemson, John Hopkins,
Henry Derings, James Cunningham,
Jacob Erb, John Miller.

York.

Thomas Clingan, Joseph Reed,
Jacob Schmyser, John Stewart,
Thomas Lilly, William Godfrey.

Cumberland.

Thomas Kennedy, David Mitch-
ell, Jonathan Hoge.

Berks.

John Ludwig, Joseph Hiesler,
Joseph Sands, Nicholas Lutz, Da-
niel Leinback.

Northampton.

Peter Ealer, Stephen Balliot,
Conrad Ihrie, jun. Anthony Lerch,
jun.

Bedford.

John Moore, Harman Husband.
Northumberland.

Samuel Macley, John White.
Westmoreland.

John Baird, James Barr.
Washington.

James Allison, Alexander Wright,
Thomas Ryerson, James Marshall.
Fayette.

John Gillereest, James Finley.
Franklin.

James Johnston, John Rhea.
Montgomery.

Jacob Reiff, Jonathan Roberts,
Benjamin Merkley, James Vaux.
Dauphine.

Jacob Miley, John Carson, James
M'Creight.

Luzerne.

Obadiah Gore.
Huntingdon.

David Stewart.
Alleghany.

John Nevil.
Miffin.

John Harris.
Delaware.

Hugh Lloyd, Richard Riley.

Peter Z. Lloyd, *Esquire,* Clerk,
Jacob Shallas, *Assistant-Clerk*
James Martin, *Sergeant at Arms,*
Joseph Fry, *Door-Keeper.*

CIVIL OFFICERS OF PENNSYLVANIA.

Judges of the Supreme Court.

Chief Justice, Honorable Thomas McKean.

Second Justice, Hon. William Augustus Atlee, Esquire.

Third Justice, Hon. Jacob Rush, Esquire.

Fourth Justice, Hon. George Bryan, Esquire.

Attorney General, William Bradford, junior, Esquire.

Prothonotary or Clerk, Edward Burd, Esquire.

Judges of the High Court of Errors and Appeals.

His Excellency Thomas Mifflin, Esquire, the President of the State, President, the Honorable Thomas McKean, Esquire, Doctor of Laws, Chief Justice of the Supreme Court, the Honorable Francis Hopkinson, Esquire, Judge of the Admiralty, the Hon. the Judges of the Supreme

Court, the Honorable Henry Wynkoop, Esq. the Honorable Edward Shippen, Esquire.

Land Office.

Surveyor General, Daniel Broadhead, Esquire.

Receiver General, Francis Johnston, Esquire.

Secretary, David Kennedy, Esq.

Treasurer of the State, Christian Febiger, Esquire.

Comptroller General, John Nicholson, Esquire.

Register-General, John Donaldson, Esquire.

Health Officer, Nathaniel Faulkner, Esquire.

Sworn Interpreter of Foreign Languages, Peter Stephen du Ponceau, Esquire.

Clerk of the City Court, William Nichols, Esquire.

C O U N T Y O F F I C E R S.

<i>Counties.</i>	<i>Prothonotaries.</i>	<i>Recorders and Registers.</i>
Philadelphia,	James Biddle,	Matthew Irwin,
Bucks,	Samuel Benezet,	James Hanna,
Chester,	Caleb Davis,	Percifer Frazier,
Lancaster,	John Hubley,	James Jacks,
Berks,	Daniel Levan,	John Christ,
Northampton,	William Craig,	John Arndt,
Northumberland,	Jasper Ewing,	John Simpson,
Cumberland,	William Lyon,	William Lyon,
York,	Henry Miller,	Jacob Baroitz,
Bedford,	David Espy,	David Espy,
Westmoreland,	Michael Huffnagel,	James Hamilton,
Washington,	Alexander Scott,	Thomas Stokely,
Fayette,	Ephraim Douglass,	Alexander McClean,
Franklin,	Edward Crawford, jun.	Edward Crawford, jun.
Dauphine,	Alexander Grayden,	Joseph Montgomery.
Montgomery,	Thomas Craig,	Robert Loler.
Luzerne,	Timothy Pickering,	Timothy Pickering.
Huntingdon,	Andrew Henderson,	Andrew Henderson.
Alleghany,	James Brison,	Samuel Jones.
Delaware,	Wm. Richardson Attlee,	the same.
Mifflin,	Samuel Edmiston,	the same.

Officers of the United States.

Secretary of the Treasury, Alexander Hamilton.

Assistant Secretary, William Duer.

Treasurer, Samuel Meredith.

Comptroller, Nicholas Eveleigh.

Auditor, Oliver Wolcott.

Register, Joseph Nourse.

Secretary of State, Thomas Jefferson.

Assistant, ————

Secretary at War, Henry Knox.

Assistant, William Knox.

Post-Master-General, Samuel Osgood.

Assistant, Jonathan Burrell.

Governor of the Western Territory, Arthur St. Clair.

Secretary, Winthrop Sergeant.

Judges, H. Parson, H. Simms, George Turner.

Chief Justice, John Jay.

Associate Judges, William Cushing, James Wilson, Robert Harrison, John Blair, John Rutledge.

Attorney General, Edmund Randolph.

Clerk of the Supreme Court, ————

Judge of the District Court of Pennsylvania, Francis Hopkinson.

Attorney, William Lewis.

Marshall, Clement Biddle.

Clerk, Samuel Caldwell.

Post-Master, Robert Patton.

SUPREME COURTS *for the United States, are held,*

AT the Seat of Federal Government, on the first Mondays in February and August, in each year.

C I R C U I T C O U R T S, *are held*

At New-Jersey, 2d April and October.

New-York,	4th do.	do.
Pennsylvania,	11th do.	do.
Connecticut,	22d do.	do.
Delaware,	27th do.	do.
Massachusetts,	3d May and November.	
Maryland,	7th do.	do.
South Carolina,	12th do.	do.
New Hampshire,	20th do.	do.
Virginia,	22d do.	do.
Georgia,	28th do.	do.

D I S T R I C T C O U R T S, *are held,*

At New-Jersey, 1 Tuesday in November, February, May, August.

New-York,	1 do.	do.	do.	do.	do.
Pennsylvania,	2 do.	do.	do.	do.	do.
Connecticut,	3 do.	do.	do.	do.	do.
Delaware,	4 do.	do.	do.	do.	do.
Massachusetts,	1 do.	do.	do.	do.	do.
Maryland,	1 do.	in December, March, June, September.			
South-Carolina,	3 Monday in March and September,	1 Monday in July,	2 Monday in December.		
New-Hampshire,	3 Tuesday in December,	March,	June,	September.	
Virginia,	3 do.	do.	do.	do.	do.
Georgia,	2 do.	do.	do.	do.	do.
Maine,	1 do.	do.	do.	do.	do.
Kentucky,	3 do.	do.	do.	do.	do.

1 Tens of Pounds, 1 Pounds & Shillings

TABLE of INTEREST, at Six per Cent.

Prin.	1 Month.			3 Months.			6 Months.			9 Months.			Year.		
Shillings.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.	s.	d.	q.
5	0	0	1	0	0	3	0	1	3	0	2	3	0	3	2
10	0	0	2	0	1	3	0	3	2	0	5	2	0	7	1
15	0	0	3	0	2	3	0	5	2	0	8	0	0	10	2
Pounds.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.
1	0	1	1	0	3	2	0	7	1	0	10	2	1	2	2
2	0	2	2	0	7	1	1	2	2	1	9	3	2	4	3
3	0	3	2	0	10	2	1	9	2	2	8	2	3	7	1
4	0	4	3	1	2	2	2	4	3	3	7	1	4	9	2
5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
6	0	7	1	1	9	2	3	7	1	5	4	4	7	2	2
7	0	8	2	1	1	1	4	2	2	6	3	2	8	4	3
8	0	9	2	1	4	3	4	9	2	7	2	2	9	7	1
9	0	10	3	1	8	2	5	4	3	8	1	1	10	9	2
Tens of Pounds.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.
10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
30	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0
200	1	0	0	3	0	0	6	0	0	9	0	0	12	0	0
300	1	10	0	4	10	0	9	0	0	13	10	0	18	0	0
400	2	0	0	6	0	0	12	0	0	18	0	0	24	0	0
500	2	10	0	7	10	0	15	0	0	22	10	0	30	0	0
600	3	0	0	9	0	0	18	0	0	27	0	0	36	0	0
700	3	10	0	10	10	0	21	0	0	31	10	0	42	0	0
800	4	0	0	12	0	0	24	0	0	36	0	0	48	0	0
900	4	10	0	13	10	0	27	0	0	40	10	0	54	0	0
1000	5	0	0	15	0	0	30	0	0	45	0	0	60	0	0

EXPLANATION.

If you want to know the Interest of Fifty Pounds, you will find that for a Month it is Five Shillings; for 3 Months Fifteen Shillings; for 6 Months One Pound Ten Shillings; for 9 Months Two Pounds Five Shillings; and a Year Three Pounds.

A TABLE of the Value and Weight of Coins, as they now pass in England, Pennsylvania, and New-York.

	Sterling.	Philad.	N. York.	Wt.
	£. s. d.	£. s. d.	£. s. d.	dwt. gr.
ENGLISH Guinea, at	1 1 0	1 15 0	1 17 4	5 6
French ditto	1 1 0	1 14 6	1 16 0	5 5
Moidores	1 7 0	2 5 0	2 8 0	6 18
Johannes's	3 12 0	6 0 0	6 8 0	18 0
Half ditto	1 16 0	3 0 0	3 4 0	9 0
French milled Pistoles	0 16 0	1 7 6	1 8 0	4 4
Spanish ditto	0 16 6	1 8 0	1 9 0	4 6
Doublons	3 6 0	5 12 0	5 16 0	17 0
English Crowns	0 5 0	0 8 4	0 8 9	19 0
French ditto	0 5 0	0 8 4	0 8 9	19 0
* Spanish Dollars	0 0 0	0 7 6	0 8 0	17 6
English Six Pence	0 0 6	0 0 10	0 0 10½	

* In Boston and Connecticut Pieces of Eight pass for 6s. and Gold by Weight.

